



JOB OPPORTUNITY

Systems Software Specialist III (Technical) \$5,709 – 6,938

WILL ALSO CONSIDER THE FOLLOWING CLASSES:

Systems Software Specialist II (Technical) \$5,196 – 6,316

Systems Software Specialist I (Technical) \$4,731 – 5,753

Associate Systems Software Specialist \$4,308 – 5,235

**Network Applications Section/Network Architecture and Planning Branch/Engineering Division
Permanent / Full-Time (6 POSITIONS)**

The Department of Technology Services has six (6) openings for permanent, full-time Systems Software Specialist III (Technical) positions within the Engineering Division, in the Network Applications Section/Network Architecture and Planning Branch. Under general direction of the SSS III (Supervisor), Network Applications Section, acts as a technical network specialist team member, independently providing a variety of the most complex network services critical to the business success of DTS and having statewide impact. The incumbent will be working with both mainframe complexes at the Cannery and Gold Camp campuses.

Essential Functions:

- Design, install, configure, maintain and provide customer support for the mainframe access network software product VTAM/NCP, and other mainframe network applications (TPX, NCI/MULTSESS) as well as Advance-Peer-to-Peer-Networking (APPN) implementation.
- Responsible for troubleshooting and resolving the most complex networking problems.

Work Environment Requirements

- Network Applications Section supports the mainframe network environment on a 24/7 basis. Staff may be scheduled to work during early morning or evening hours and/or weekends to avoid conflicts with client processing during normal production hours.

Desirable Qualifications:

- Understand the importance of good customer service and the necessity of effective verbal and written communication to meet customers' business needs
- Experience with LAN / WAN topologies
- Knowledge and understanding of telecommunications and network technologies
- Ability to install, configure, maintain, integrate and provide customer support for the mainframe network software products, such as VTAM and Netview, Vital Signs, TPX, NCI/MULTSESS, Connect Direct.
- Ability to diagnose, troubleshoot and resolve network problems at the second level related to VTAM, Netview, SNA, APPN, NCP and TCP/IP using network trace tools (VTAM trace and sniffers)
- Knowledge of performance monitoring tools, such as Netview Performance Monitor and NtuneMon
- Knowledge of MVS platforms and system utilities and system JCL's
- Knowledge of layer protocols including SNA and OSI models
- Knowledge of basic network hardware devices (such as FEP, 3270 devices, routers, hub, firewall, printers and terminals) and network software components (such as Telnet and FTP) and network applications (such as TPX, NCI and MULTSESS, CICS, DB2, Natural/Adabas, and Printing systems)
- Knowledge of APPC / APPN concepts

Applications will be accepted only from individuals currently at the SSS III (Tech), SSSII (Tech), SSS I (Tech) and Associate SSS levels, or applicants who have transfer or promotional eligibility. Applications will be screened based on desired qualifications, and only the most qualified will be scheduled for an interview. All appointments are subject to SROA/Surplus provisions.

Final File Date: UNTIL FILLED Interested applicants must submit a State application to:

DEPARTMENT OF TECHNOLOGY SERVICES

P. O. Box 1810

Rancho Cordova, CA 95741-1810

Attn: George Poon/RPA Number 06-016

(916) 464-4137

It is the objective of the State of California to achieve a drug-free state work place, any applicant for state employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the state, the rules governing civil service and the special trust placed in public servants.

Telephone Relay Service for the deaf or hearing impaired: TDD Phone (800) 735-2929; Voice Phone (800) 735-2922

THE DEPARTMENT OF TECHNOLOGY SERVICES IS AN EQUAL OPPORTUNITY EMPLOYER.

"Equal employment opportunity to all regardless of sex, race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age or sexual orientation."

